



What can NCOP data recorded on HEAT tell us about monitoring & evaluation so far?

NCOP delivery captured on HEAT (2016/17 & 2017/18)

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Consortia use HEAT

Over **80%** of NCOP consortia are recording their data on HEAT.

We are therefore in a good position to examine delivery nationally



NCOP delivery quick monitoring statistics

These figures show the volume of NCOP delivery over the last two academic years

15,050

Activities

455,475

Estimated Participants*

125,000

Registered Participants*

346,115

Contact Hours

1310%

year on year increase in the number of registered participants

In 2017/18 NCOP delivery made up 40% of all outreach activities recorded on HEAT

40%

However, 12% of these NCOP participants also engaged in other outreach, which may make isolating impact more difficult

12%

Some evidence consortia are delivering **intensive and sustained** activities

The top type of activity delivered by consortia was **Mentoring**, typically considered to be intensive and sustained. This compares with the less intensive **General HE Talks**

*The estimated participant total includes the estimated total number of students in attendance at NCOP activities, whereas the registered participant total includes only those students who provided details for tracking into HE.

Tracking outcomes for NCOP students

The majority of participants of NCOP funded activities are still too young to track into HE

Year 10 engaged in outreach in 2017/18

HE Ready: 2021/22
Data available: Spring 2023



However, we do have tracking data for participants living in NCOP target wards who have taken part in other outreach... (PTO for data on outcomes)

Summary of the key findings from HEAT's longitudinal tracking project that are relevant to NCOP

Using HEAT's longitudinal tracking dataset we can compare the educational outcomes of NCOP students with their similarly attaining disadvantaged and non-disadvantaged peers. Findings provide insight into how outreach might best support NCOP students in the future. *For more information on HEAT's definition of disadvantage please see the HEAT Groups Thematic Paper HEAT020 (#000648) in the File Store.*

Key findings are summarised below with data provided on the following page

Post-16 Choices



NCOP students are more likely to choose to study their Level 3 qualifications in FE college, and more likely to choose BTEC over A-level qualification routes, even after controlling for prior attainment. Outreach may be needed to support post-16 choices.

KS5 Attainment



Of those who choose A-level routes, high KS4 attainers appear to do similarly well at KS5 to their non-NCOP but disadvantaged peers. However, attainment gaps emerge for medium attainers. Outreach to support attainment may be beneficial here.

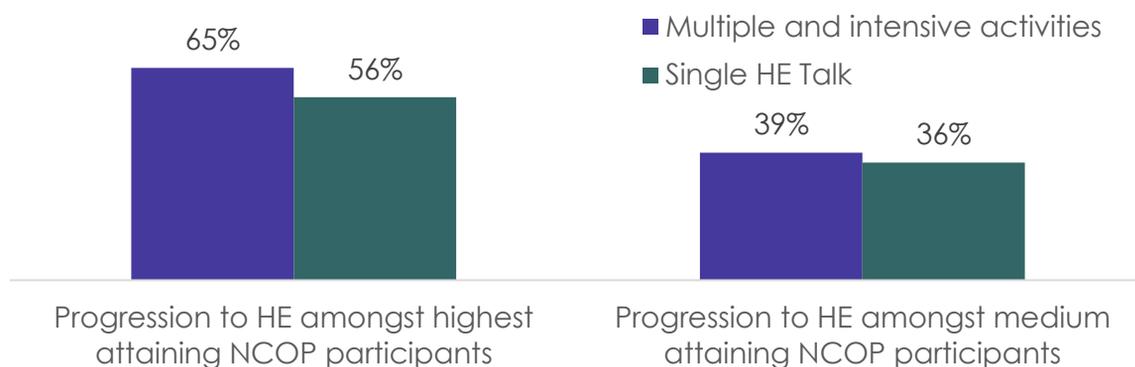
HE Progression



Large gaps in HE progression emerge between NCOP students and their non-NCOP but disadvantaged peers, even after controlling for prior attainment. Outreach with post-16 learners to encourage application may therefore be required.

HEAT data suggests that participating in outreach can contribute to improved HE progression for NCOP students

HE progression for NCOP students who have participated in a package of **multiple and intensive activities** is higher than for NCOP students who have taken part in only a single 'light-touch' talk on HE, even after controlling for prior attainment



For more information please contact comms@heat.ac.uk

Data comparing outcomes for NCOP students

Highest attainers *(at least 5 B and 3 C grades at Key Stage 4)*

NCOP students removed	NCOP Students	Other Disadvantaged Students	Non-Disadvantaged Students
Similar KS4 Attainment <i>(point scores)</i>	397	402	411
Post-16 Transition <i>(found in L3)</i>	90%	92%	94%
Post-16 Destinations <i>(studying in school vs. college)</i>	58% vs. 40%	66% vs. 33%	68% vs. 30%
Post-16 Qualifications <i>(studying A-levels vs. BTEC)</i>	84% vs. 15%	88% vs. 11%	91% vs. 9%
KS5 Attainment <i>(achieved 3 A-level passes)</i>	66%	63%	73%
HE Progression <i>(within 2 years)</i>	60%	68%	74%
HE Progression <i>(3 A-level achievers)</i>	76%	84%	88%
Progression to 'Top 30' HEI	21%	31%	40%

Medium attainers

(achieved 5A-C incl. E&M but did not achieve 5 B and 3 C grades at Key Stage 4)*

NCOP students removed	NCOP Students	Other Disadvantaged Students	Non-Disadvantaged Students
Similar KS4 Attainment <i>(point scores)</i>	331	331	332
Post-16 Transition <i>(found in L3)</i>	80%	84%	86%
Post-16 Destinations <i>(studying in school vs. college)</i>	45% vs. 52%	48% vs. 49%	49% vs. 48%
Post-16 Qualifications <i>(studying A-levels vs. BTEC)</i>	66% vs. 33%	69% vs. 30%	69% vs. 30%
KS5 Attainment <i>(achieved 3 A-level passes)</i>	31%	35%	34%
HE Progression <i>(within 2 years)</i>	30%	40%	40%
HE Progression <i>(3 A-level achievers)</i>	55%	68%	63%
Progression to 'Top 30' HEI	4%	5%	5%